**TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING
REJECTION OVER A PENDING "REFERENCE" APPLICATION**Docket Number (Optional)
60147(70904)

In re Application of: Nobuyuki Takamori et al.

Application No.: 10/713,349-Conf. #4134

Filed: November 14, 2003

For: OPTICAL INFORMATION RECORDING MEDIUM, RECORDING AND REPRODUCTION
METHODS USING THE SAME, OPTICAL INFORMATION RECORDING DEVICE, AND
OPTICAL INFORMATION REPRODUCTION DEVICE

The owner*, Sharp Kabushiki Kaisha, of 100
percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of
any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any
patent granted on pending reference Application Number 10/506,867, filed on March 3, 2003,
as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may
be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner
hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it
and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on
the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant
application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent
granted on said reference application, "as the term of any patent granted on said reference application may be shortened by
any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such
patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is
found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR
1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration
of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐ For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency,
etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on
information and belief are believed to be true; and further that these statements were made with the knowledge that willful false
statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United
States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. 26,766

Peter J. Manus
Signature

August 15, 2007
Date

PETER J. MANUS

Typed or printed name

(617) 517-5530
Telephone Number

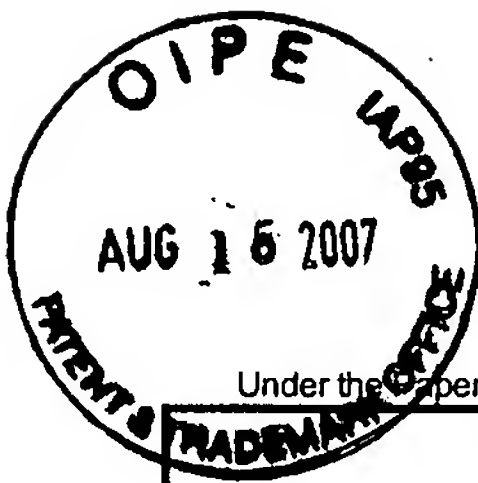
- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

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PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Sharp Kabushiki KaishaApplication No./Patent No.: 10/713,349 Filed/Issue Date: November 14, 2003Entitled: OPTICAL INFORMATION RECORDING MEDIUM, RECORDING AND REPRODUCTION METHODS USING THE SAME, OPTICAL INFORMATION RECORDING DEVICE, AND OPTICAL INFORMATION REPRODUCTION DEVICE

Sharp Kabushiki Kaisha, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014717, Frame 0381 on November 14, 2003.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Peter J. Manus
Signature

August 15, 2007
Date

Peter J. Manus
Printed or Typed Name

617.517.5530
Telephone Number

Attorney
Title

Reference BK, Japanese Appln. No. 2001-101707 was cited in the Notification of Reasons for Refusal issued in the corresponding Japanese application of the assignee's copending U.S. application Serial No. 10/506,867. The remaining references listed on the enclosed form PTO/SB/08 were cited in an IDS submitted during the prosecution of U.S. Serial No. 10/506,867.

References BA, BB, BQ and BS include English-language abstracts and complete machine-generated English translations. An English-language abstract translation of the remaining non-English language references is enclosed.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to

charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 04-1105, under Order No. 60147(70904).

Dated: August 15, 2007

Respectfully submitted,

By 

Peter J. Manus

Registration No.: 26,766

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